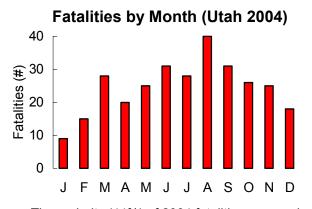
# PERSONS AND CRASHES



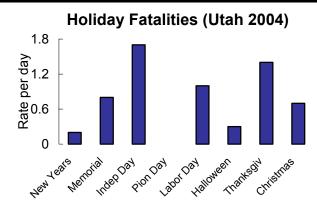
Motor vehicle crashes are the leading cause of death and disability for persons in the United States.

# Did you know that in 2004 . . .

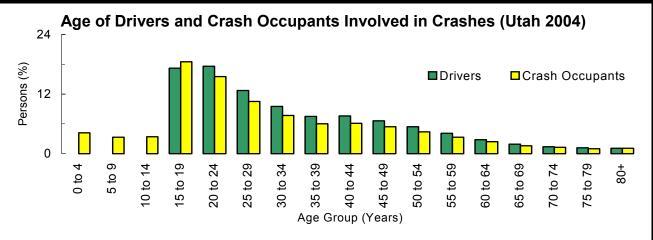
- 53,905 motor vehicle crashes occurred in Utah which resulted in 29,638 injured persons and 296 fatalities.
- Utah's total motor vehicle crash rate increased 4% from 2003, the injury crash rate increased 3%, and the fatal crash rate stayed the same.
- A motor vehicle crash occurred in Utah every 10 minutes, a person was injured in a crash every 18 minutes, and a person died in a crash every 30 hours.



• The majority (44%) of 2004 fatalities occurred during June, July, August and September.



In 2004, Independence Day had the highest rate of fatalities (1.7), while Pioneer Day had the lowest rate (0.0).



- Drivers aged 20 to 24 years represented the largest percentage of drivers involved in crashes (17.6%).
- The largest proportion of crash occupants were aged 15 to 19 years (18.5%).

# **Leading Collision Descriptions (Utah 2004)**

# **All Crashes**

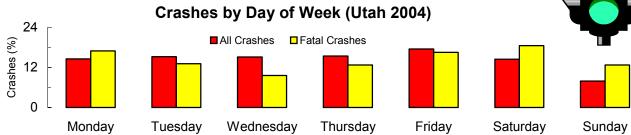
- 1. Rear End (30.2%)
- 2. Broadside (20.9%)
- 3. Side Swipe (6.5%)
- 4. Single Vehicle Rollover (6.0%)
- 5. Pedestrian/Bicyclist (2.4%)

# **Fatal Crashes**

- 1. Single Vehicle Rollover (41.9%)
- 2. Head-On (14.2%)
- 3. Pedestrian/Bicyclist (10.8%)
- 4. Broadside (9.2%)
- 5. Side Swipe (6.9%)

Head-on collisions were 25 times more likely, and single vehicle rollovers were 12 times more likely to result in a fatality than other collisions.

# PERSONS AND CRASHES

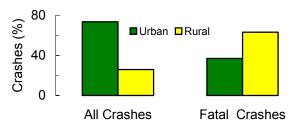


- The highest percentage of total crashes occurred on Friday (17.5%), while the highest percentage of fatal crashes occurred on Saturday (18.5%).
- Even though Sunday crashes represented 7.9% of total crashes, they accounted for 12.7% of fatal crashes. In fact, crashes occurring on Sunday were 1.7 times more likely to involve a fatality than crashes that occurred on other days of the week.

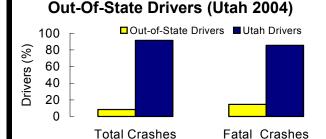
# Hour of Motor Vehicle Crashes (Utah 2004) Total Crashes Fatal Crashes Hour of Motor Vehicle Crashes (Utah 2004) Total Crashes Fatal Crashes Fatal Crashes Fatal Crashes Fatal Crashes Fatal Crashes

 Total crashes and fatal crashes were more likely to occur between 2:00 pm and 6:00 pm. However, total crashes peaked at 5:00 pm, and fatal crashes peaked at 6:00 pm.

# **Urban/Rural Location (Utah 2004)**



- While the majority of all crashes occurred in urban areas (73.5%), the majority of fatal crashes occurred in rural areas (63.1%).
- In fact, rural crashes were 5 times more likely to be fatal than urban crashes.



 While out-of-state licensed drivers accounted for 8.3% of drivers involved in crashes, they represented 14.6% of drivers involved in fatal crashes.

# **Leading Violations (Utah 2004)**

# **All Crashes**

- 1. Following Too Close (17.5%)
- 2. Failure to Yield Right-of-Way (17.5%)
- 3. Improper Lookout (15.7%)

# **Fatal Crashes**

- 1. Vehicle Homicide (23.3%)
- 2. Speeding (16.7%)
- 3. Driving Under the Influence (13.3%)
- Officers at the scene cited 34.4% of drivers involved in a crash for a traffic violation.
- Drivers cited for driving under the influence were 4 times more likely to be involved in a fatal crash than drivers cited for other violations.